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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/637,213	08/07/2003	Alex Alden Peterson	STJUDE 3.0-006 CON 11 CON	4084	
	7590 12/15/200 /ID, LITTENBERG,	109	EXAMINER		
KRUMHOLZ &	& MENTLIK		YABUT, DIANE D		
600 SOUTH A' WESTFIELD, 1			ART UNIT	PAPER NUMBER	
			3734		
			MAIL DATE	DELIVERY MODE	
			12/15/2009	PAPER	

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

## Advisory Action Before the Filing of an Appeal Brief

Application No.	Applicant(s)		
10/637,213	PETERSON ET AL.		
Examiner	Art Unit		
	/		

	DIANE YABUT	3734	
The MAILING DATE of this communication appe	ars on the cover sheet with the c	correspondence add	ress
THE REPLY FILED 16 November 2009 FAILS TO PLACE THIS	APPLICATION IN CONDITION F	OR ALLOWANCE.	
1. The reply was filed after a final rejection, but prior to or on application, applicant must timely file one of the following application in condition for allowance; (2) a Notice of Apperent for Continued Examination (RCE) in compliance with 37 Comperiods:	the same day as filing a Notice of A replies: (1) an amendment, affidavit al (with appeal fee) in compliance w	Appeal. To avoid abar t, or other evidence, w with 37 CFR 41.31; or	hich places the (3) a Request
a) The period for reply expires 4 months from the mailing date b) The period for reply expires on: (1) the mailing date of this Ar no event, however, will the statutory period for reply expire la Examiner Note: If box 1 is checked, check either box (a) or ( MONTHS OF THE FINAL REJECTION. See MPEP 706.07(f	dvisory Action, or (2) the date set forth in ter than SIX MONTHS from the mailing b). ONLY CHECK BOX (b) WHEN THE	date of the final rejectio	n.
Extensions of time may be obtained under 37 CFR 1.136(a). The date of have been filed is the date for purposes of determining the period of extunder 37 CFR 1.17(a) is calculated from: (1) the expiration date of the s set forth in (b) above, if checked. Any reply received by the Office later may reduce any earned patent term adjustment. See 37 CFR 1.704(b). NOTICE OF APPEAL	ension and the corresponding amount of the corresponding a	of the fee. The appropria nally set in the final Offic	ite extension fee e action; or (2) as
2. The Notice of Appeal was filed on A brief in complifiling the Notice of Appeal (37 CFR 41.37(a)), or any exter Notice of Appeal has been filed, any reply must be filed wi	sion thereof (37 CFR 41.37(e)), to	avoid dismissal of the	
<ol> <li>The proposed amendment(s) filed after a final rejection, be (a) They raise new issues that would require further core (b) They raise the issue of new matter (see NOTE below (c) They are not deemed to place the application in bett appeal; and/or</li> <li>They present additional claims without canceling a content of the properties of the</li></ol>	nsideration and/or search (see NOT w); er form for appeal by materially rec	E below); ducing or simplifying th	
NOTE: (See 37 CFR 1.116 and 41.33(a)).  4. The amendments are not in compliance with 37 CFR 1.12  5. Applicant's reply has overcome the following rejection(s):  6. Newly proposed or amended claim(s) would be all non-allowable claim(s).			
7. For purposes of appeal, the proposed amendment(s): a) [ how the new or amended claims would be rejected is prov The status of the claim(s) is (or will be) as follows: Claim(s) allowed: Claim(s) objected to: Claim(s) rejected: 83-87, 89-99. Claim(s) withdrawn from consideration:		be entered and an ex	xplanation of
<ul> <li>AFFIDAVIT OR OTHER EVIDENCE</li> <li>The affidavit or other evidence filed after a final action, but because applicant failed to provide a showing of good and was not earlier presented. See 37 CFR 1.116(e).</li> </ul>			
<ol> <li>The affidavit or other evidence filed after the date of filing a entered because the affidavit or other evidence failed to or showing a good and sufficient reasons why it is necessary</li> </ol>	vercome <u>all</u> rejections under appea and was not earlier presented. Se	ıl and/or appellant fails ee 37 CFR 41.33(d)(1)	s to provide a
10. ☐ The affidavit or other evidence is entered. An explanation REQUEST FOR RECONSIDERATION/OTHER	n of the status of the claims after er	ntry is below or attache	ed.
The request for reconsideration has been considered but See Continuation Sheet.	does NOT place the application in	condition for allowand	ce because:
<ul><li>12. ☐ Note the attached Information <i>Disclosure Statement</i>(s). (</li><li>13. ☐ Other:</li></ul>	PTO/SB/08) Paper No(s)		
/Todd E Manahan/ Supervisory Patent Examiner, Art Unit 3734			

Continuation of 11. does NOT place the application in condition for allowance because:

Applicant arguments filed 11/16/2009 have been considered but are not persuasive.

Applicant generally argues that none of the prior art of record disclose "elastically deflectable" or "resiliently biased" first and second members. However, Yencho recognizes the use of suitable materials such as nitinol, which is well known in the art as a shape memory alloy is elastically deflectable or resiliently biased. It also has been held to be within the general skill of a worker in the art to select a known material on the basis of its suitability for the intended use.

Applicant also argues that Yencho does not disclose that each of the closed shapes are connected to a next adjacent closed shape in the row along only a central portion of a length of a side of the shape that is transverse to the annular direction. The examiner asserts that in the annotated Figure 21 that each of the triangular closed shapes in a row have two sides that are tranverse to the annular direction, and that adjacent closed shapes are connected to each other along only a central portion of a length of these sides. The other two sides of each closed shape triangle that isn't directly adjacent to another triangle are extensions or continuations of the end portions of the length of the side which are annularly spaced from the next triangle, and therefore read on this limitation.